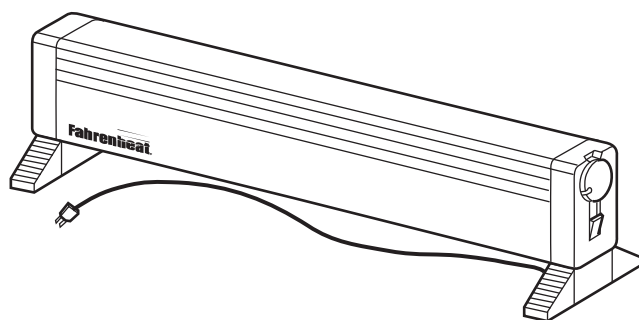


Fahrenheit®

The Choice of Professionals



LFP 6152

**Portable Electric/Hydronic
Baseboard Heater**



Installation & Maintenance Instructions

Dear Owner,

Congratulations! Thank you for purchasing this new heater manufactured by Marley Engineered Products. You have made a wise investment selecting the highest quality product in the heating industry. Please carefully read and follow the installation and maintenance directions shown in this manual. You should enjoy years of efficient heating comfort with this product from Marley Engineered Products... the industry's leader in design, manufacturing, quality and service.

*... The Employees of
Marley Engineered Products*



WARNING

Read Carefully - This instruction sheet contains vital information for the proper installation, use and efficient operation of the heater. Carefully read the manual before installation, operation, or cleaning of the heater. Failure to adhere to the instructions could result in fire, electric shock, death, serious personal injury or property damage. Save these instructions and review frequently for continuing safe operation and instructing future users.

WARNING: HAZARD OF FIRE OR ELECTRICAL SHOCK.

1. This heater is a major electrical appliance and requires adequate electrical connections for safe use. The outlet to which the heater is connected must be a 120 volt (AC) circuit protected by a 15 or 20 amp fuse or circuit breaker in accordance with the National and Local Electrical Codes. No other major electrical appliance should be operated in the same circuit as the heater.

2. Plug heater power cord directly into the electrical outlet. DO NOT use an extension cord with this heater.

When the heater is not to be used for an extended time, turn the on/off switch off and unplug power cord from outlet. Move heater to safe storage place to prevent damage.

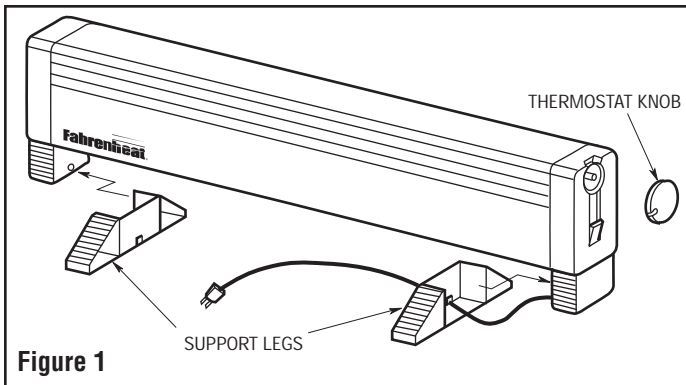
3. Heater surfaces may reach high temperatures during use. Keep all electrical cords, drapes, bedding materials, and other furnishings away from heater. NEVER place anything onto the heater.
4. DO NOT operate the heater without both support legs installed. DO NOT allow heater to operate in any position except as shown in this manual.
5. DO NOT store or use gasoline or other flammable vapors or liquids in the vicinity of this heater.
6. DO NOT use this heater near water (as in a wet basement or a swimming pool) or in a very humid environment.
7. This heater is to be used on the floor only. DO NOT use on shelf, table, or any location except the floor.
8. Keep this heater clean. DO NOT allow dirt or dust to accumulate around element fins or the outlet air grille area. See Cleaning Instructions section of this manual.
9. If this heater or its power cord become damaged or malfunction in any way, unplug heater, discontinue use, and have unit repaired by a reputable repair service.

SAVE THESE INSTRUCTIONS

HEATER ASSEMBLY

1. After removing the heater from its carton, carefully inspect it for possible shipping damage. Return damaged units to point of purchase.
2. Remove one plastic support leg and thermostat knob from packaging in bottom of heater. The right hand support leg is pre-assembled to the power cord and requires only to be slid into place as shown in Figure 1.
3. Fit left hand support leg onto heater and snap into position as shown in Figure 1.
4. Position thermostat knob onto thermostat shaft as shown in Figure 1.

NOTE: The knob will only fit onto shaft in one way.



HEATER OPERATION (Model LFP6152)

1. Your heater is provided with an on/off switch, power on pilot light (in switch), low and high output pilot lights, and a "smartstat" temperature control thermostat.
2. To operate your heater simply:
 - a. Plug heater power supply cord into 120 volt outlet (see warnings 1, 2, 4, and 7).
 - b. Push on/off switch to on position. **NOTE:** The power on pilot light in switch will be on.
 - c. Rotate smartstat thermostat knob in a clockwise direction until it stops.
3. Allow the heater to operate normally until the room temperature is comfortable to you. Then simply rotate the smartstat knob counterclockwise until both the red and amber pilot lights go out. The smartstat thermostat will automatically turn on low or high heat as needed to maintain the desired room temperature.

SPECIAL NOTE: Due to the automatic feature of the smartstat, the heater will operate on the low heat output setting unless there is a need for more heat (such as during colder winter weather). If additional heat is needed, the smartstat will turn on the high heat output. On low heat output, the amber pilot light will be on. When the smartstat energizes high heat output, the red pilot light will also come on. This feature saves you money by using only the amount of electricity needed to maintain the desired comfort level.

NOTE: You may notice a new smell coming from your heater

during initial use. It should go away within the first few hours of operation. You may also notice it does not heat up immediately. Because of the special tubular element design, it takes a few minutes before you can feel the warmth through the cabinet.

Cleaning Instructions (See Warning Number 8)

1. From time to time, your heater will require cleaning to remove dust and dirt from the element fins and outlet air grille. Maintaining a clean heater will not only help the heater operate efficiently but will allow the heater to operate cooler and thus safer.
2. Always turn power switch off and unplug heater before cleaning.
3. Using vacuum cleaner with brush attachment, carefully remove all dust and dirt from element fins and outlet air grille.

NOTE: Use care when cleaning fins so as not to bend the fins.

4. To clean painted heater surfaces, use damp cloth only. Do not use waxes, etc. because these sometimes discolor due to temperature.

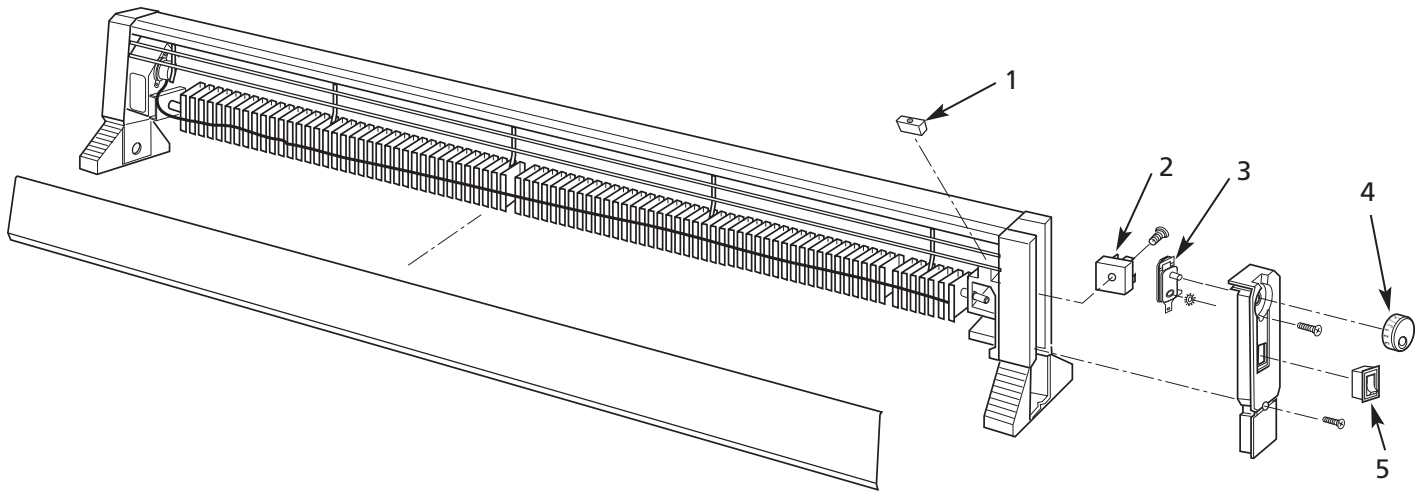


Figure 2 – Repair Parts

Repair Parts List for Portable Electric/Hydronic Baseboard Heater

Reference Number	Description	Part Number	Quantity
1	Pilot Light	3510-2006-000	1
2	Diode	1610-2002-000	1
3	Thermostat	5813-2019-000	1
4	Knob	3301-2011-001	1
5	Switch	5216-2007-000	1

SPECIFICATIONS

Model	Volts	Watts	Amps	BTU/Hr
LFP6152E	120V	750 1500	6.3 12.5	2560 5120



NAMEPLATE

MODEL NO. **LFP6152E** DATE CODE **1005**

VOLTS: 120 AC

WATTS
1500/750

FAHRENHEAT
BENNETTSVILLE, SC 29512



54E1 LISTED
BASEBOARD HEATER

PATENT PENDING
4104-2144-000

LIMITED WARRANTY

All products manufactured by Marley Engineered Products are warranted against defects in workmanship and materials for one year from date of purchase, except heating elements which are warranted against defects in workmanship and materials for ten years from date of installation. This warranty does not apply to damage from accident, misuse, or alteration; nor where the connected voltage is more than 5% above the nameplate voltage; nor to equipment improperly installed or wired or maintained in violation of the product's installation instructions. All claims for warranty work must be accompanied by proof of the date of installation.

The customer shall be responsible for all costs incurred in the removal or reinstallation of products, including labor costs, and shipping costs incurred to return products to Marley Engineered Products Service Center. Within the limitations of this warranty, inoperative units should be returned to the nearest Marley authorized service center or the Marley Engineered Products Service Center, and we will repair or replace, at our option, at no charge to you with return freight paid by Marley. It is agreed that such repair or replacement is the exclusive remedy available from Marley Engineered Products.

THE ABOVE WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED. AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WHICH EXCEED THE AFORESAID EXPRESSED WARRANTIES ARE HEREBY DISCLAIMED AND EXCLUDED FROM THIS AGREEMENT. MARLEY ENGINEERED PRODUCTS SHALL NOT BE LIABLE FOR CONSEQUENTIAL DAMAGES ARISING WITH RESPECT TO THE PRODUCT, WHETHER BASED UPON NEGLIGENCE, TORT, STRICT LIABILITY, OR CONTRACT.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

For the address of your nearest authorized service center, contact Marley Engineered Products, in Bennettsville, SC, at 1-800-642-4328. Merchandise returned to the factory must be accompanied by a return authorization and service identification tag, both available from Marley Engineered Products. When requesting return authorization, include all catalog numbers shown on the products.

HOW TO OBTAIN WARRANTY SERVICE AND WARRANTY PARTS PLUS GENERAL INFORMATION

1. Warranty Service or Parts **1-800-642-4328**
2. Purchase Replacement Parts **1-800-654-3545**
3. General Product Information **www.marleymep.com**

Note: When obtaining service always have the following:

1. Model number of the product
2. Date of manufacture
3. Part number or description



Marley
Engineered Products

470 Beauty Spot Rd. East
Bennettsville, SC 29512 USA